Abstract of the Disclosure

A critical care workstation includes a display device and a processor, coupled to the display device. The processor executes both a general purpose operating system controlling execution of a selected program for displaying images representing non-real-time data on the display device, and a real-time kernel, controlling execution of a program for displaying images representing real-time data on the display device simultaneously with the display of the non-real-time data. In addition circuitry, responsive to user input, selects a non-real-time display program to execute under the control of the general purpose operating system from among a plurality of available non-real-time display programs.